



06-27-06

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32650 7590 03/27/2006

WOODCOCK WASHBURN LLP
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Adjustment date: 06/29/2006 SHASSEN2
09/25/2003 MAHMED2 00000030 07967267
01 FC:1501 -1300.00 OP

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Express Mail EV817333830	(Depositor's name)
June 26, 2006	(Signature)
	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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07/967,267 10/27/1992 PHILLIP D. COOK

TITLE OF INVENTION: OLIGONUCLEOTIDES CONTAINING 2'- MODIFIED PURINES

ISIS-0710 7671

06/29/2006 SHASSEN2 00000179 07967267

01 FC:1501 1400.00 OP

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$100	\$0	\$100	06/27/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
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KRISHNAN, GANAPATHY 1623 536-025600

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.563).
 Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list
 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
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1 ISIS Patent Department
 2 Woodcock Washburn LLP
 3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

ISIS Pharmaceuticals, Inc.

Carlsbad, California

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are enclosed:

Issue Fee
 Publication Fee (No small entity discount permitted)
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A check in the amount of the fee(s) is enclosed.
 Payment by credit card. Form PTO-2038 is attached.
 The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 23-3050 (enclose an extra copy of this form).

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Authorized Signature

Date June 26, 2006

Typed or printed name Jeffrey H. Rosedale

Registration No. 46,018

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